

1	CC	Sig		6	J2	Coord	
2	UD	Coord		7			
3	DCJ	Coord		8			
4	J5	Coord		9			
5	J4/6	Coord		10			

*[Signature]*

SURNAME OF ACTION OFFICER AND GRADE	SYMBOL	PHONE	TYPIST'S INITIALS	SUSPENSE DATE
Maj Armistead	J3MM	4-5914	td	21 DEC 1988

SUBJECT: Launch Call

DATE: 23 NOV 1988

SUMMARY:

1. PURPOSE:

2. BACKGROUND:

**b(1)**

# RECOMMENDATION

3. USCINCSpace sign the proposed launch call message at Tab 1.

*J. C. Brest*  
*Note: [Signature] This would be initiated by a component msg to us stating their analysis of the need. They have not chosen to do this and, in fact, may not concern in the need. We feel it is necessary.*

- 2 TABS
1. Proposed Launch Call
  2. Constellation Analysis



02-02

Z NOV 88 PP PP

NO

0-2-0-0-0-0

DRAFTER TYPED NAME TITLE OFFICE SYMBOL PHONE

SPECIAL INSTRUCTIONS

TYPED NAME TITLE OFFICE SYMBOL AND PHONE

RELEASE

SIGNATURE

SECURITY CLASS

DATE TIME GROUP

**DSP FLIGHTS 10 AND 11**

**END-OF-LIFE ANALYSES:**

- **CURRENT DSP CONSTELLATION STATUS**
- **DSP SATELLITE LIFETIMES**
- **AEROSPACE PROJECTIONS AS OF JUL 88**

DSP SATELLITE STATUS

CONSISTS OF THREE PAGES

**b(1)**

---



# DSP SATELLITE LIFETIMES

b(1)

DSP FLIGHT NUMBER

FLT 11 - REACTION WHEEL TEMPERATURE HISTORY

b(1)

INTEROFFICE CORRESPONDENCE

TO: F. D. Tomlinson

CC: Distribution

DATE: 28 September 1988

SUBJECT: SPACECON Task No. 9:  
Probability of Failure

FROM: *B. K. Ching*  
B. K. Ching  
BLDG: 115 ROOM: 2295  
EXT: 61179 MAIL: M5/657

1. SPO has approved the release to the user of the results of the subject study (Attachment 1). Recipients of the data should be made aware that the data are as of 1 July 1988 and correspond to baseline GAP cases 220 and 230. The GAP curves, which should also be provided to the user, are being sent to you under separate cover.

2. It should be noted that reliability data are revised as a result of changes, such as orbital experience, contractor revisions to reliability functions, and piece-part failure rates reported in Mil-handbooks.

3. To afford the user some additional information that is relevant to the question of reliability, it is recommended that you provide them a copy of Attachment 2, "End of Life Assessment for F10 and F11" by J. Rossoff.

BK/1w

Attachments

Distribution:

E. V. Bersinger (w/o attach.)  
J. Rossoff (w/o attach.)

5972A



MEAN MISSION DURATION (MMD)  
OF F10, F11, F12, F13  
AS OF 1 JULY 1988

b(1)

& Estimate developed prior to the  
SEP-NOV 88 for 11 Reaction wheel  
temperature excursions.



SUPPORTING DOCUMENT NO.

14-A.1-A  
#5-1 18

UNITED STATES SPACE COMMAND

PETERSON AIR FORCE BASE, COLORADO 80914-6001

30 JUN 1987

REPLY TO  
ATTN OF

J3

SUBJECT

DSP Operational Flexibility

TO

AFSPACECOM/CS

b(1)

4.

b(1)

Before this effort proceeds any further, request AFSPACECOM's evaluation of the concept, NLT 1 Sep 87, from the resource management point of view.

5. Action officer is Major Gary A. Armistead, x3603.

*Very Respectfully,*

*J. Bryant*

*Note: Not sure we'd ever  
"see" para 2 and 3.*

cc: J4/6  
J5